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Submittal Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: November 29, 2010

(use as many sheets as necessary)

Complete if Known

Application Number	10/591,393
Filing Date	2/21/2005
First Named Inventor	Patrick LENOIR
Art Unit	3743
Examiner Name	Stephen Michael Gravini
Attorney Docket Number	016782-0365

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/S.G./	A1	3,919,783	11-18-1975	CIRITO	
	A2	4,005,718	02-01-1977	PROUSE et al.	
	A3	4,116,620	09-26-1978	STIBBE	
	A4	4,259,096	03-31-1981	NAKAMURA et al.	
	A5	4,474,496	10-02-1984	ROCHELEAU	
	A6	4,498,864	02-12-1985	ROTH et al.	
	A7	4,504,200	03-12-1985	OLSON	
	A8	4,590,685	05-27-1986	ROTH	
	A9	4,729,548	03-08-1988	SULLINS	
	A10	4,783,057	11-08-1988	SULLINS	
	A11	4,798,007	01-17-1989	EICHENLAUB	
	A12	4,819,444	04-11-1989	MECKLER	
	A13	4,989,348	02-05-1991	VITS	
	A14	5,069,801	12-03-1991	GROVICH	
	A15	5,112,220	05-12-1992	WIMBERGER et al.	
	A16	5,207,008	05-04-1993	WIMBERGER et al.	
	A17	5,416,979	05-23-1995	JOINER	
	A18	5,830,548	11-03-1998	ANDERSEN et al.	
	A19	6,024,824	02-15-2000	KRECH	
	A20	6,258,201 B1	07-10-2001	KRECH	
	A21	6,575,736 B1	06-10-2003	AUST et al.	
	A22	6,651,357 B2	11-25-2003	BRIA et al.	
	A23	6,681,497 B2	01-27-2004	BRIA et al.	
	A24	6,708,496 B2	03-23-2004	GADDE et al.	
	A25	2004/0219079 A1	11-04-2004	HAGEN et al.	
	A26	2004/0235406 A1	11-25-2004	DUESCHER	
	A27	2005/0056313 A1	03-17-2005	HAGEN et al.	
	A28	2005/0118939 A1	06-02-2005	DUESCHER	
	A29	2006/0232052 A1	10-19-2006	BREED	
	A30	2007/0228703 A1	10-04-2007	BREED	
	A31	2008/0067792 A1	03-20-2008	BREED	
	A32	2008/0082237 A1	04-03-2008	BREED	
	A33	2008/0243342 A1	10-02-2008	BREED	
	A34	2008/0272580 A1	11-06-2008	BREED	
	A35	2008/0284145 A1	11-20-2008	BREED	
	A36	7,481,453 B2	01-27-2009	BREED	
	A37	7,523,603 B2	04-28-2009	HAGEN et al.	
	A38	2009/0180939 A1	07-16-2009	HAGEN et al.	
	A39	2009/0216910 A1	08-27-2009	DUCHESNEAU	
✓	A40	7,632,434 B2	12-15-2009	DUESCHER	

Examiner Signature

/Stephen Gravini/

Date Considered

12/03/2010

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/591,393
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		Art Unit	3743
		Examiner Name	Stephen Michael Gravini
		Attorney Docket Number	016782-0365
Sheet	2	of	2

U.S. PATENT DOCUMENTS				
	Document Number			
/S.G.	A41 7,648,164 B2	01-19-2010	BREED	
↓	A42 2010/0003904 A1	01-07-2010	DUESCHER	
	A43 7,740,273 B2	06-22-2010	BREED	
	A44 7,762,580 B2	07-27-2010	BREED	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/S.G.	A45	EP 0079474 (A1)	05-25-1993	BASF AG	ABS
	A46	DE 3148321 (A1)	08-18-1983	FLEISSNER MASCHF GMBH CO.	ABS
	A47	DE 3336998 (C2)	01-12-1984	VALMET OY	ABS
	A48	GB 2142328 (A)	01-16-1985	GEORGE STANLEY	ABS
	A49	EP 0145424 (A2)	06-19-1985	WOOLERY-ROSEN ASSOCIATES	ABS
	A50	DE 3545577 (A1)	07-02-1987	HOECHST AG	ABS
	A51	GB 2190968 (A)	12-02-1987	TEXTAR GMBH	ABS
	A52	EP 0255318 (A2)	02-03-1988	THE WIGGINS TEAPE GROUP LIMITED	ABS
	A53	EP 0255654 (A1)	02-10-1988	MIRA LANZA S.P.A.	ABS
	A54	DE 3738473 (A1)	06-16-1988	KAPFHAMMER INGBORG CHEM	ABS
	A55	EP 0275156 (A1)	07-20-1988	EXCEL IND LTD.	ABS
	A56	WO 89/06706 (A1)	07-27-1989	RICHLAND INDUSTRIAL INC.	ABS
	A57	WO 89/1044 (A1)	11-02-1989	TERRE ENG SA	ABS
	A58	EP 0365502 (A2)	04-25-1990	FINNMINERALS OY	ABS
	A59	EP 0416427 (A1)	03-13-1991	OECHST AG	ABS

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/S.G.	A60	PATRICK LENOIR, USPTO Notice of Allowance, 10/591,431, 09/17/2010, 10 pages		

Examiner Signature	/Stephen Gravini/	Date Considered	12/03/2010
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